

THE TECH



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FRIDAY, APR. 6, 1951
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VOL. LXXI NO. 17

THE OFFICIAL NEWSPAPER
OF THE M.I.T. UNDERGRADUATES

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LIBRARY
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M.I.T. INST. OF TECHNOLOGY

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Madame Pandit To Speak Here At Convocation

Affiliation Of Institute With Delhi Polytechnic To Be Topic Of Talk

Madame Vijaya Lakshmi Pandit, Indian Ambassador to the United States and sister to India's Prime Minister Nehru, will speak at a schoolwide convocation on the education situation in India and the development of the new affiliation program between Technology and Delhi Polytechnic. She will speak at Rockwell Cage, Monday, April 23, at 10 a.m. All classes scheduled for this hour will probably be cancelled.

The purpose of the talk is to promote the projected affiliation program with Delhi which will consist of an interchange of information on student government and activities between the two schools. The news received from India will be displayed at the Institute and made available to all students and staff. The affiliation is hoped to help promote friendship on a global scale and by intensive programs to expose both schools to life in another country.

Initiated by N.S.A.

At Delhi, the program is being sponsored by the Senate of the Senior Student Union, the student government at Delhi Polytech. Here the Administration and the Tech Undergraduate Association are cooperating in sponsoring the program.

Originally initiated by the M.I.T. National Student Association, the program starts with a fund drive to raise \$4,000 April 25 through May 4. The money is to help expand the activities and publish the information sent by the Institute to Delhi.

The chairman of the program at this end is Herbert I. Scher. In charge of various aspects of the program are: Alex Gutwercel, Martin Greenfield, Jack Copenhefer, Philip Shirm, Jr., Michael A. Goldman, Fred Bumpus, Hal Lawrence and Bill Shenkle.

Draper Succeeds Hunsaker As Head Of Course XVI

The appointment of Dr. Charles Stark Draper as head of the Department of Aeronautical Engineering was announced by President James R. Killian, Jr., last night.

Dr. Draper, whose appointment becomes effective July 1, will succeed Dr. Jerome C. Hunsaker, who in 1914 founded here the first professional course in aeronautical engineering in this country. He has been its head for many years and is internationally known as a pioneer in aeronautical engineering education. Dr. Hunsaker, who asked to be relieved of administrative responsibility for the department, will continue as a professor until his retirement next year.

Dr. Draper, professor of aeronautical engineering, has been deputy head of the department as well as director of the Instrumentation Laboratory, which he will continue to administer for the time being.

The Department of Aeronautical

Voting Booths Will Be Open Tuesday

Thirty-nine candidates, representing all the living groups, are running in next Tuesday's election of Class Officers and Senior Class Marshals.

Voting booths will be located in the lobby of Building 10 and at the corner of Building 2, 4 and 6. The booths will be open from 8:30 a.m. until 5:30 p.m. No campaigning will be allowed within fifty feet of the booths. Class Presidents and Vice Presidents will be elected by the preferential proportion system. By this system, the first man to have a majority becomes President. All of his first place ballots are then thrown out, and the first candidate to have a majority of the remaining ballots becomes Vice President. Other officers will be elected by the straight preferential system.

Medina To Speak At Commencement

Judge Harold R. Medina of the United States District Court, Southern District of New York, will deliver the principal address at the 85th commencement exercises at the Massachusetts Institute of Technology on Friday, June 8, 1951.

Judge Medina, who is well known for many legal reforms effecting court procedure, will speak to more than 1,000 graduates in Rockwell Cage at M.I.T.

A member of the New York Bar Association, Judge Medina holds degrees from Princeton and Columbia Universities, and in 1947 was awarded the honorary LL.D. degree by St. John's College. He was admitted to the New York bar in 1912.

Deferment Applications Available In Ten Days

Colonel Chester A. Furbish, Director of Selective Service for Massachusetts, said today that application blanks for the Educational Testing Service tests to be given college students in May and June will be available at Local Boards within a week or 10 days. The test scores, or scholastic standing in college or university, will be used by Local Boards in determining the eligibility of registrants to be considered for occupational deferment as students.

The application blanks, Colonel Furbish said, will be available only at Local Boards at a date to be announced later.

Mrs. Eleanor S. Lutz, secretary of the Advisory Committee on the draft, reported that this is the first official information on the new deferment policy.

Information Bulletin to be Issued Soon

Colonel Furbish said that State Headquarters and Local Board offices were already being deluged with inquiries and that an information bulletin soon to be issued would answer all questions a registrant contemplating taking the test might ask. He suggested that until the information bulletin is issued, specific queries about details be withheld to relieve pressure on Local Boards. The poster and Bulletin of Information will be available at Local Boards and also at the colleges and universities throughout each State, as well as at community centers. The State Director repeated, however, that the application blanks could be obtained only from Local Boards.

The new plan was announced by the President and Major General Lewis B. Hershey, Director of Selective Service, last week. Student deferments will be based upon either capacity to learn as demonstrated

(Continued on Page 5)

Brooks Named Management Dean; Sloan School To Start In Fall 1952

Melissas And Silverman Add To '52 Presidency Competition

Two more candidates have announced their intention of running for the post of President of the Class of 1952. They are Nicholas Melissas and Murry Silverman.

Melissas was recently elected president of the Dormitory Committee. He has also been active in the Institute Judicial Committee and the East Campus House Committee. He is a veteran of World War II.

A transfer student from Annapolis, Silverman was active in Public Relations, Debating, Track,



Murray Silverman



Nicholas Melissas

Campus Radio, and Musical Shows. This year he has been assistant director of the Tech Show and a member of the National Student Association.

Riverside Plans Date Housing

By JAMES STUART

Tentative plans for housing "female guests of M.I.T. students" in Riverside Dormitory during the IFC-Dormitory Weekend were disclosed at Wednesday's meeting of Institute Committee.

Jay F. Koogler '52, of Riverside House Committee, reported that, subject to approval of the Committee on Dining and Housing, facilities for approximately 100 girls will be available in three empty floors of one section of the dormitory. Cost is expected to be about \$2.00 per day, a significant saving over hotel costs. If approval is obtained, details will be printed in a future issue of The Tech.

Judicial Committee

Harold R. Lawrence '52 was elected Chairman of Judicial Committee for 1951-52, without opposition. Election of Secretary of Jud. Comm. will be held at the next meeting of Inst. Comm. on April 11. The only nominee to date is Bennett Sack '53, who was nominated by Nick Melissas at Wednesday's meeting.

The victor of next Tuesday's race for President of '52 and therefore President of Inst. Comm. is slated to fly to Lansing, Michigan, later this year, to attend the National Conference of College Unions. If further funds can be obtained, another delegate, probably the Secretary of Inst. Comm. or the Chairman of Walker Memorial Committee, will be sent.

Undergraduate Association Constitution

Gerry Burns, Chairman of Student Government Investigating Committee, announced that proposed revisions of the Undergraduate Association Constitution will be submitted to Inst. Comm. at Wednesday's meeting. A waiting

(Continued on Page 8)

Edward P. Brooks, vice president and director of Sears, Roebuck and Company, has been chosen to head the new School of Industrial Management.

The appointment of the Chicago industrial executive as dean of the school, which is to be established with the \$5,250,000 gift of the Alfred P. Sloan Foundation, Inc., was announced by President James R. Killian, Jr., to Chicago alumni last night.

Mr. Brooks goes to his new post in September, and the school, which is expected to give a new dimension to management as an academic field, will open by the fall of 1952.

The appointment followed an intensive study of the qualifications of a number of leading industrial executives. The choice of Mr. Brooks to head the new school, Dr. Killian said, was based on his comprehensive industrial experience and his knowledge of the engineering implications of management.

In announcing Mr. Brooks' appointment, Dr. Killian outlined plans for the school which have been under consideration for some time. "The program," he said, "represents, we believe, the most advanced concept of education and research on the problems of administration in technical industry."

"Our objective is to capitalize on the broad resources of science and engineering at the Institute by correlating them with the complex problems of industrial administration. If this is well done, we can hope to contribute in the most effective way, through instruction and research, to a broader status and higher scientific level of industrial management. This program calls for recognition that modern management has achieved

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Carnival Dance And Formal For Doms

The annual Dorm Formal Weekend of this year will open Friday evening, April 20, to the music of George Graham and his orchestra in a formal dance at Baker House. Saturday night, the dancers will return to Walker Memorial to dance to the music of the Techtonians where a carnival theme will reign. Tickets for the entire weekend will be priced at \$4. Split tickets, if any, will be \$2.50 for the first night, and \$2.00 for the second.

The festivities will begin on April 20, at 8:30 p.m. to the music of George Graham at the formal affair in Baker House Dining Hall. The ticket sales are being limited to 150 due to the size of the hall, with preference going to those who wish weekend tickets.

Carnival Theme Featured

A really gala evening affair is on tap for Saturday evening. While the Techtonians are playing in Morss Hall, a full-scale carnival will be conducted in the Walker Gym. Hot dogs, popcorn, pretzels and beer (soda for the teetotalers), will be served. Gambling booths and games will be set up. Prizes of assorted kinds and value will be there for the winning. The committee is trying to hire an organ grinder to come

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The Tech

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NO. 17

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Assistant Night Editor: Edward Eigel, '53

VOTE, VOTE, VOTE

With a few exceptions the voters in next Tuesday's all school elections will have a wide choice of candidates from which to choose. At one time or other every student has criticized the way in which his class is run; such criticism is out of place if he is too apathetic to vote. Remember to bring your registration card to school next Tuesday. Your stake in class government is the ballot you will cast next week.

YOUR DATE AND RIVERSIDE HOUSE

A plan proposed by the Riverside House Committee would make three unoccupied floors in their dormitory available as housing to the dates of both dormitory and fraternity men during the I.F.C. Dormitory Weekend. The accommodations would be of the dormitory type with two girls sharing a room; reservations to be made on a first come, first serve basis. Since the demand by students for rooms on campus has not been great enough to fill the Riverside Dormitory, the Institute has been faced with the problem of what to do with the approximately fifty rooms that remain unoccupied. We urge the Advisory Committee on Dining and Housing to accept the recommendations of the Riverside House Committee, and suggest that these or other facilities be made available for similar use during the other major weekends of the year.

LET'S ROW TO VICTORY

Last year Technology boasted the best heavy crew in the East. While not many students were present to cheer the boat on to victory at Annapolis and Marietta, they will have a chance to do so on Patriot's Day, April 19. On a week from Thursday, a school holiday, Technology will race Cambridge, England, Harvard University, and Boston University on the Charles River.

This will be an excellent event around which to plan informal and formal affairs of all types. In order to show the crew that their school is behind them, the fraternities and dormitory units should hold small gatherings along the banks of the river. We want to be seen and heard on Patriot's Day.

THE GENERAL AND KOREA

General MacArthur's announcement made two weeks ago, in which he offered to meet the Chinese Communist Commander on the Korean battlefield to discuss conditions for ending the war, served to point out his peculiar position as a military leader and statesman. Top level officials in Washington and the United Nations were quick to make clear that the General had not consulted them before making the statement. Probably any other commander would have been immediately disciplined for such action, but MacArthur has not and will not be, for the following reasons.

As a military commander, MacArthur is virtually indispensable to the United Nations military effort in the Far East. Secondly, the General has a large public following in the United States. This carries with it a considerable amount of Congressional support; therefore, any disciplinary action would come under heavy fire in Congress. President Truman's administration is now in a very weak position as a result of the R.F.C. inquiries and the findings of the Kefauver Committee. Another factor to be considered is the peculiar position in which MacArthur finds himself as virtual "Viceroy" of Japan. He has had to make numerous political decisions, many of which required no consultation with the government which he represents.

Because of the Far Eastern desire to save face at all costs, the General's offer came at a particularly bad time and was presented in a most unfortunate manner. It pointed out that the Chinese industrial capacity was not sufficient to enable them to produce the armaments needed to drive the United Nations forces from the peninsula; and that the Chinese should realize that, since we had demonstrated our ability to kill large masses of troops, their vast manpower pool could not be depended on to bring them victory. An inference was also made to the effect that if the Communists did not come to terms, it might be necessary for the United Nations to bomb their bases in Manchuria. This point was undoubtedly made for the benefit of the United Nations. The Chinese would not take this threat seriously, for the United Nations has repeatedly gone on record as being against such an attack, since it would force the Russians to use their air force against the U. N. forces, in accordance with the Russo-Chinese Pact. Hence, this can be considered another attempt by the General to get permission to bomb Manchuria, without which he claims that he cannot drive the Communists out of North Korea.

It seems that the Chinese will be more reticent now than ever, to talk peace with the United Nations, whose intentions to make another peace proposal as their forces were about to cross the 38th parallel were already known. The Communists will at least wait until they have tried one more offensive, or until they are convinced that the Russians will not give them the airplanes they so urgently need. This unwillingness on the part of the Russians to supply the Chinese Communists with airplanes, while at the same time giving them tanks and other weapons, stems from the distrust the Russians have for their allies. Tanks if turned against you can be destroyed by your own superior tank forces without too dire consequences, but airplanes can do a great deal of damage before your own air force is able to obliterate them.

The determining factor in any Korean settlement will have to hinge on military realities, for the United Nations' commanders in the field feel convinced that a stalemate is developing. Any course of action, however, other than the complete withdrawal of Chinese forces from Korea will leave open the possibility of an attack by the Communists on South Korea at some later date.

Voo Doo Foiled Again . . .

By GIL STEINBERG

Voo Doo has been foiled again. Our so-called humour magazine has been caught trying to pull another one of their juvenile and assinine stunts.

In a spirit of fun (ha ha) the boys, and we use the term loosely, entered a fake candidate in the election for '53 representative to the Institute Committee. The man's name is Jack L. Reynolds and the picture submitted with the petition looks like a typical Voo Doo man. Need we say more?

Running our eyes over the nomination petition we were astounded to learn that the man has a 3.18 cum. This is exactly $\frac{1}{3}$ times the over-all Voo Doo average.

Pursuing the petition further we found that on the activity record were the words—Voo Doo. We hesitate to use this obnoxious word too often in fear of offending our readers' sensibilities. However, the truth must be told. By entering this name on the record, the mem-

bers of our fellow publication have shown how really low his level of intelligence is. How could anyone be tempted to vote for a man with such a blot on his career at Technology?

It was this mistake that first made the elections committee realize that this candidate was not for real. The Cambridge police department has been notified and further action may be taken against these low-lifers.

In order to more fully enlighten our readers we have given this man's signature to a noted handwriting analyst. Even she admitted he was not for real.

Below are some comments from noted people on the campus:

"I say its yellow journalism and we'll fight." "Raymond, Schammond—What's the difference?" "Phos should be ashamed, how low can you sink?" "What's an election?"

And so, led by Phos and Voo Dooers fall back to their caves like a bunch of soggy Rice Krispies into a bowl. In other words, all wet.

Draper Heads Course XVI

(Continued from Page 1)

Engineering grew from the graduate course established by Dr. Hunsaker, who was graduated from the United States Naval Academy in 1908 and also holds the degrees of Master of Science and Doctor of Science from the Institute. Dr. Hunsaker spent the summer of 1913 in England on the staff of the wind tunnel research group of the National Physical Laboratory at Teddington, and from there he went to Paris to assist Gustav Eiffel in his historic wind tunnel studies of models of complete airplanes.

Upon his return to this country in 1914 he was granted leave from the Navy to establish the course in aeronautical engineering. In 1916 Dr. Hunsaker was recalled to duty in the Navy. The new course, by that time well established, continued to grow through the years. In 1933 Dr. Hunsaker returned to the Institute to become head of the Department of Aeronautical Engineering, and he also served for a time as head of the mechanical engineering department.

Dr. Draper is a member of the Scientific Advisory Board of the

Air Force and a panel member of the Research and Development Board of the National Military Establishment. Over the past twenty-two years he has made notable contributions in teaching and research at the Institute. He has had wide experience in the fields of aeronautical power plants, flight testing, vibration measurements, aeronautical instruments, and control engineering, with special attention to applications of gyroscopic principles for military and commercial equipment. During the past ten years, his research has been principally concerned with antiaircraft fire control for the United States Navy and airborne fire control equipment for the Air Force. At the present time, developments made under Draper's supervision are in wide use by both the Air Force and the Navy.

Armament and Fire Control

Dr. Draper is responsible for an extended curriculum of courses in the fields of instrument engineering fire control. These sources include not only regular instruction

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AFTER HOURS

DANCES

FRIDAY, APRIL 6

M.I.T.—The Techtonians will offer some smooth music tonight at the All-Tech Sing and Dance. This competition will provide unusual entertainment, so get to Morris Hall and support your living group. Vocals start at 8:30 p.m. and the show should end at about 1 a.m.

Mt. Auburn Hospital—The student nurses want to make some more "acquaintances," this time at the Margaret Jewett Hall. The popular disc jockey, Bob Clayton, of WHDH, will also put in an appearance to highlight the affair. The fun begins at 8:00 p.m. (Donation—50¢.) Lesley College—These gals are tired of study too, and want some fun, so they're running another Record Hop at S-12, eat, and get a surprise.

SATURDAY, APRIL 7

M.I.T.—Once again the East Campus is sponsoring a Couples Dance in the Burton Room. Only fifty tickets will be sold, at 50¢ per couple. Refreshments will also be served.

The Riverside unit is holding a similar dance, from S-12.

Cambridge Boat Club—The Carlton Dance Club moves to a new location this week, behind the Mt. Auburn Hospital. The New "Elio" Bridge will house all who attend this latest dance, which starts at 8:00 p.m.

Mt. Vernon Church—Ev Taylor will call tonight for all the Square Dancers. The heat of the evening will be relieved by refreshments. Its a stag-drag affair, and the donation is 50¢. For newcomers, the address is 6 Massachusetts Avenue, near the Harvard Bridge. 8 p.m.

THEATER

STAGE

COLONIAL—"The Member of the Wedding" This dramatization presents the problems of a young facing adolescence. Ethel Waters, Julie Harris, and Brandon de Wilde retain their starting roles.

BRATTLE—"It's About Time," musical revue starring Hermione Gingold, England's favorite comedienne, this production has hopes for Broadway. This is its final week.

"The Kidder," Donald Stewart's comedy has its world premiere here April 11. It stars Constance Ford.

NEW ENGLAND MUTUAL HALL—"The 1951 Vincent Club Show" is a cavalcade of show business from 1900 to the present. Running until Saturday, it will benefit the Vincent Memorial Hospital.

SHUBERT—"Courting Time," Opening April 9, this musical is based on Philibert's "The Farmer's Wife." It stars Lloyd Nolan, direct from Hollywood.

PLYMOUTH—"Granary Ghost," Sarah Churchill and Robert Sterling co-star in this rollicking comedy by John Cecil Holm. Here for only two weeks, the show opens April 9.

MUSIC

SYMPHONY HALL—Samuel Barber, famed American composer, will conduct his own Second Symphony Friday afternoon and Saturday evening.

This Sunday, McPaur's Infantry Chorus will present an afternoon of song.

JOHN HANCOCK HALL—Beautiful pianist Marilyn Dickin will give her Boston debut concert Sunday afternoon at 3 p.m.

OPERA HOUSE—The Metropolitan Opera opens its Boston season with "La Traviata," beginning Monday, April 10.

MAJESTIC—Starting this Monday, the film presentation of Offenbach's "The Tales of Hoffman" will be shown in technicolor. Two shows daily, but all seats are reserved.

SPORTS

BOSTON GARDEN—This weekend only "The Ice Chips," another great show starring Button and Scott. Tickets on sale now, show starts at 8:30 p.m.

ATTENTION SENIORS

There are still a few choice table reservations left for the Friday night formal of Senior Week. Tickets for the week may be purchased at the booth in Building Ten. Outing, Banquet, Boat-cruise and Formal, all for \$10.

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Candidates In Tuesday Election . . .

Biographies

Class of 1951

Permanent President

Gerald S. Burns—cum 3.12; Freshmen Council; Freshmen Cabinet, TOA; Men's Glee Club; Sophomore Institute Comm. Representative; Chairman, Sophomore Prom Committee; Elections Committee, 2, 3, 4; President, Class of 1951, 3; Chairman, Junior Prom Committee; Finance Board, 3; Chairman, TCA Drive, 3; Baker House Committee Chairman, 3, 4; Vice-President, Class of 1951, 4; Beaver Key, 2.

Arthur A. Wasserman—cum 4.14; Secretary, class of 1951, 1; Inst. Comm. Representative, 3; President of Class, 2, 4; Finance Board, 4; Judicial Committee Secretary, 3; Student-Faculty Committee, 2; Walker Memorial Committee, 2; Tech Show—Cast, Choral Director, Gen. Manager, 1, 2, 3, 4; Beaver Key, 3; Quadrangle Club, 2.

Permanent Secretary-Treasurer

Stanley J. Marciewicz—cum 3.68; Freshmen Council, 1; Catholic Club, 1; Class Secretary-Treasurer, 2, 3; Secretary-Treasurer, Junior Prom Committee, 3; Baker House Committee, 4; Treasurer, Baker Memorial Foundation Fund Drive, 4.

Frederick W. Witz—cum 3.84; Chairman "IT," 2; Technique, Asst. Ed., 1, 2; TCA, 1, 2, 3; Junior Prom Committee, 3; Chairman, I.F.C. Week-end, 3; Beaver Key, 3; Chairman, Freshmen Coordination Committee, 4.

Class Marshals

Marc L. Aelion—cum 4.67; The Tech, 2, 3, 4; TCA, 2, 3, 4; Baker House Comm., 4; Exec. Comm., Dorm. Comm., 4.

Marvin L. Baker—cum 4.45; L.S.C., 2, 3, 4; Inst. Comm., 3, 4; Soph. Council, 2.

Paul H. Grady—cum 2.58; Ath. Assoc., 3, 4; Baseball, 2, 3; Field Day, 1, 2, 3, 4; Golf, 3, 4; Hockey, 2, 3, 4; Public Rel. Comm., 2, 3, 4; Senior Week Comm., 4.

Edward E. Hucke—cum 3.95; La-crosse, 1, 2, 3; I.F.C., 3, 4; Public Rel. Comm., 1, 2; Senior Week Comm., 4.

Jerome B. Levine—cum 3.72; Freshmen Council, 1; T.E.N., 1, 2, 3, 4; N.S.A., 3, 4; I.F.C., 4.

Eugene S. Lubarsky—cum 2.64; Baseball, 1, 2, 3, 4; Basketball, 1, 3; The Tech, 1, 2, 3; Ath. Assoc., 4.

Martin H. Miller—cum 3.62; WMIT, 2, 3, 4; Dramashop, 2, 3, 4; Open House Comm., 3; Tech Show, 3, 4; Senior Week Comm., 4.



First Row: Albert A. Ward, Jr., Allen M. Schultz, Lawrence Holmes, George A. Filak, George T. Dorner, George D. Stevenson, Charles Kaplan, Alexander Gutwurcel, Martin Wohl, Sidney W. Hess. Second Row: Robert M. Briber, Stanley I. Buchin, Martin H. Miller, Jerome B. Levine, Marvin Baker, Marc L. Aelion, Frederick W. Weitz, Stanley J. Marciewicz, Gerald S. Burns, Edward J. Margulies. Third Row: William S. Floyd, David L. Vogel, Wallace P. Boquist, Daniel J. Lickly, Anthony R. Giannangeli, Gilbert D. Gardner, Murray H. Silverman, Nicholas Melissas, Robert M. Lurie, Howard Anderson. Fourth Row: James A. Zurbriggen, Jacob Pinkovitz, Duane Yorke, Peter B. Noonan, Marion C. Manderson, Eugene S. Lubarsky, Edward E. Hucke, Paul H. Grady, Arthur A. Wasserman.

Class of 1952

President

Robert M. Briber—cum 3.60; Vice President of Class, 3; Chair., Junior Mug Lift, 3; Walker Mem. Comm., 1, 2, 3; I.F.C., 1, 2, 3; Stu.-Fac. Committee, 1, 2, 3; Chair., Honor System Comm., 3; Beaver Key, 3.

Nicholas Melissas—cum 3.38; Dorm. Comm., 2, 3, 4; Pres., 4; Judicial Comm., 3; Debating Society, 1, 2, 3; TCA Blood Drive, 2, 3.

Edward Margulies—President of Class, 3; Inst. Comm. Repr., 2; Chair., Junior Prom, Soph Prom Committees, 2, 3; Field Day Comm., 3; Elections Comm., 2, 3; Finance Comm., 2, 3.

Murray H. Silverman—cum 3.1 (out of 4.0, transfer) Annapolis, Public Relations, Debating, WRNL, WRNV, Track Team. M.I.T., Tech Show, 4; N.S.A., 4; Voo Doo, 4.

Secretary-Treasurer

Stanley I. Buchin—cum 4.40; Secretary-Treasurer of Class, 3; Pub.ity Comm. Chair., 2; Junior Prom Comm., 3; Soph Prom Comm., 2; Public Relations Comm., 2, 3; Elections Comm., 1, 2.

Institute Committee Representative

1, 2; Freshman Council (Alternate), Sophomore Council (Alternate) A.S.C.E., 2.

Chuck Kaplan—cum 3.51; President Sigma Alpha Mu, 2; Tech Show Sales Staff, 1; Institute Committee Representative, 2; Sophomore Council.

Robert M. Lurie—cum 4.62; The Tech, 1, 2, 3, Bus. Manager, 3; Junior Prom Comm., 3; Sophomore Class Council, 3; Sophomore Class Council, 2.

Jacob Pinkovitz—cum 2.97; Sophomore Council, Voo Doo, 1, 2; Track Team, 1; Junior Prom Committee, 2; 53-54 Dance-Orchestra Committee, 2.

Institute Committee Representative

Sidney W. Hess—cum 4.52; Technique Photo Staff (Asst. Photo Ed.), 1, 2; Chairman 53-54 Dance, Field Day Chairman, 2; I.F.C. (Exec. Comm.), 2; Rifle Team, 1.

Gilbert D. Gardner—cum 3.37; Class Council, 1, 2; Inst. Comm. Repr., 1, 2; Public Rel. Comm., 1; Elections Comm., 1, 2; Dorm. Comm. Const. Comm. (Sec), 2; Black Magic Dance Comm., 2; Soccer, 1.

George D. Stevenson—cum 2.76; Class Council, 1; Field Day Football, 2; Hockey, 2; Freshmen Dance Comm., 1.

James A. Zurbriggen—cum 2.90; Freshmen Football, 1; Track, 1; Class Council, 1, 2; Debating Team, 1, 2; I.F.C., 1, 2.

Secretary-Treasurer

Alexander Gutwurcel—cum 4.02; I.F.C. Dance Committee, 2; Soccer,

Martin Wohl—cum 2.86; Public Relations Committee, 2, 3; J. V. Squash Team, 2; Student Staff, 2; 53-54 Dance Committee, 2.

Duane Yorke—cum 3.01; Publicity Committee, 2; Hobby Shop, 1; Class Council, 2; Open House Committee, 1; Tech Model Railroad Club, 1, 2.

Class of 1954

President

Wallace P. Boquist—cum 2.97; T.C.A. Fund Drive; Tech Show; Pershing Rifles; Hall Social Chairman; Pistol Club; Rocket Research Society.

William S. Floyd—cum 3.54; Debatting Team (Manager); T.C.A. Fund Drive; Hall Chairman; Walker Staff; WMIT Staff; Freshman Football; Field Day Committee.

David L. Vogel—cum 2.77; Freshman Football; Freshman Council; Field Day Committee; Institute Committee; Lacrosse; Co-chairman 53-54 Dance.

Secretary-Treasurer

Allen M. Schultz—cum 3.85; Freshman Basketball; Freshman Baseball.

Albert A. Ward, Jr.—cum 3.83; Freshman Football; Freshman Lacrosse; National Students Association.

Institute Committee Representative

George T. Dorner—cum 4.60; Dormitory Committee; House Committee; Freshman Rifle Team.

George A. Filak—cum 3.52; M.I.T.-A.A. (Assistant Treasurer); Section Leader, 2nd term.

Anthony R. Giannangeli—cum 2.55; Term Rating 4.00; Freshman Council; Publicity Committee; Institute Committee (Freshman Rep.); Student Faculty Committee.

F. Larry Holmes—cum 4.65; Freshman Council; Institute Committee; Freshman Swimming Team; Chairman—Decorations Committee—Black Magic Dance.

Daniel J. Lickly—cum 4.42; Freshman Football; Freshman Basketball; Voo Doo; Freshman Baseball.

Industrial Management School Plans Laid

(Continued from Page 1)

the status of a science, and it calls for imagination and bold exploration based on the highest professional standards of teaching and research.

"The dean of the School of Industrial Management must be a proven leader with qualifications beyond the usual requirements for academic posts of this kind. He must have comprehensive industrial experience and a basic understanding of engineering as well as business methods. Furthermore, he must have the capacity to translate that experience into an educational program."

"In Mr. Brooks we have found a happy combination of those qualities which we believe to be so important for organizing and administering the school. He not only has an industrial management and has a thorough knowledge of mod-

ern manufacturing procedures, but what is equally important, a basic understanding of the relationships of human beings within an organization, as well as the relationships and mutual obligations of business and society.

"As a graduate of the Institute who has also served as a term member of its corporation, Mr. Brooks is thoroughly familiar with the educational philosophy and traditional objectives of the Institute. His long and rich experience in manufacturing and production qualifies him, we are confident, to organize the curriculum of the new school along the lines that would be most effective in training young engineers for careers in business and industry.

"Not only must the dean of the School of Industrial Management be an administrator with exceptional qualifications, but the faculty

likewise must be thoroughly experienced in this field."

"In addition to an able and stimulating faculty, it is our intention to invite the cooperation of outstanding industrial executives in planning and conducting the school. They will be asked to contribute their managerial experience not only at the policy level but in bringing into the education those practical intangibles which, in the aggregate, comprise what we term 'management.'

From First XV Class

"The Institute is not without experience in this field, for its Department of Business and Engineering Administration was established in 1914, and many of its graduates are among the successful leaders of American business and industry. Mr. Brooks is one of them, for he was a member of the first class graduated from this

course.

"It is significant that the visiting committee of the Department of Business and Engineering Administration when Mr. Brooks was chairman made a careful study of ways of increasing the effectiveness of our program in management training. This study stressed the importance of the program, the need for enlarging its staff by the addition of men with industrial experience, and the opportunity to develop a strong graduate program.

"It is particularly interesting that from this study came a recommendation that the ultimate goal of the program should be the establishment of a school of business administration. Until Mr. Sloan independently proposed a school of industrial management and made his magnificent gift we lacked the resources essential to developing

such a program to its full potential. Now, with the new school we have unlimited opportunities."

"Our Department of Business and Engineering Administration and its flourishing courses will, of course, become an important part of the new program, and its activities will be extended in scope with a view to developing a self-contained unit concentrating on the specific problems of industrial management."

The curriculum of the school will emphasize industrial management, including not only the technical aspects of business problems, but the broad field of human relationships. The program will embrace both undergraduate and graduate instruction, with an active research program coordinated with the curriculum. Problems of industrial management, as distinct from fi-

(Continued on Page 7)

Letters To The Editor—The Open House Question

Editor, The Tech
Dear Sir:

In a letter to the Editor on Tuesday, April 3, a Freshman resident of our Campus houses discussed the new open house rules. It is my feeling that for too long, many of us including this Freshman have looked at segments of a much larger picture and for that reason fail to appreciate the full significance of the open house rules—or, for that matter, the entire concept of the Institute and our relation to it.

It is my contention that all the discussion about the Dean's office, individual morals, "toughest problems," and "the public . . . who will not give a d--n" are all symptoms of a much larger question that should be the concern of every member of the campus community—student and staff. The larger question to which I refer is simply, "What is the Institute, and what is my relation to it?"

The very foundations of the Institute rest on the realization of three primary objectives—"the education of men, the advancement of knowledge, and service to industry and the nation." In listing the objectives and policies of the Institute, President Killian continues, "Realizing that the Institute trains for life and for citizenship, as well as for a career, its staff seeks to cultivate in each student a strong character, high ideals, and a sense of social responsibility, as well as a keen intellect." With the education of men and the advancement of knowledge, most of us agree, but the question of responsibility and citizenship is an entirely different matter. Too many of us feel that it is possible for us to be effective engineers and scientists without being effective citizens. It is in this area that many of the present uncertainties find their basis.

Any student who receives notification that he has been accepted by the Institute, should also be aware of the fact that his is indeed a great

privilege and that it is not granted without the acceptance of the obligations that are a part of it. The Institute as we know it today is not the product of time alone, but rather it is the sum of contributions of the many students and staff members who have studied and instructed here and have then passed into the business world to place in practice the concepts of leadership that have always been so much a part of Institute training. The newcomer is here because he is believed to possess the qualities that permit the extension of this concept of leadership in the community of which he is a part. The obligation that he also accepts is that of passing to the newcomer who follows him, the same respect for the Institute, its objectives, and its ideals.

What, then, is the Institute? The Institute is that body of students, staff, faculty, alumni, and friends who join in carrying out the objectives of our Institution not only in the classroom, but also in their private work and lives. Institute membership is on a lifetime basis and our relations continue wherever we go, for there, too, goes the Institute.

How do the open house rules fit into this picture? These rules are the responsibility of the citizens of the community. As in any other community, the citizens hold the responsibility for their participation in the setting up and the enforcing of laws restricting the "liberty of a minority" for the greater freedom of the entire community. Those members of the campus community, students and staff, who view with alarm the new rules are quite justified. The possibility for the occurrence of an accident in one of our houses involving a young lady increases rapidly with the number of hours we permit our houses to be open. In addition, those students and staff members who maintain that we cannot ignore Mrs. Grundy (see Ed. comment at end) (in spite of our opinions of her) are also justi-

Continued on Page 8

Editor, The Tech
Dear Sir:

In answer to Charles B. Johnson's recent letter concerning the new Open House regulations, the committee that drafted the rules would like to make the following statement. The new rules were not an attempt to disguise the behavior of dorm residents, nor were they prompted solely by public opinion, as Mr. Johnson claims. One of the reasons for the formulation of these rules is to prevent incidents of the following type, which is quoted from the N. Y. Times of April 2.

Tuscaloosa, Ala. Apr. 1 UP)—

A University of Alabama senior today killed his freshman room-mate, whom he accused of keeping him awake by entertaining coeds in their apartment.

The residents of the dormitories must realize that these are men's dormitories, and as such, their fellow residents are entitled to some consideration from those who bring women into the dorms. We are not trying to legislate morals (the 18th Amendment was sufficient proof of the impossibility of that) but rather we are trying to set up a system whereby violators of community rules may be fairly tried and/or punished by fellow residents. The committee has secured for you the most liberal hours we could, and all we ask now is your cooperation in seeing that they are enforced.

Mr. Johnson claims that House Rules and police systems accomplish nothing, but if by obeying the rules we keep the police away, we feel that we have done something worthwhile in keeping the governing of the students in their own hands. Maintaining student government by students has been one of our primary objectives in installing the new rules.

The Committee on Open House Rules,
Bennette Sack '53
Mark Schupack '53
Ed Bronson '51

Dear Sir:

For three years we have been aware of a certain painful situation, and we note that there are only a few weeks left to complain. The situation concerns the existence of a bright-eyed, serious-minded, officious personality; one might designate this sort as the "dorm comm-dean's office" personality. His presence is evident in a long series of events among which are the formation of memorial committees and discussion of open-house rules ad nauseum.

His point of view is presumptuous. The present open-house fuss is an example. We have noted the words: "moral," "immoral," "duty," and "community." We haven't seen "humanitarian philosophy" lately, but it will probably return.

We feel completely inadequate when confronted with this personality. What can we say? We would rather have a yard policeman outside the door (as Joyce says, "Everyman his own wife") as a result of intelligently conceived rules than unlimited freedom allowed by fatuous individuals. The fact that the rules are unworkable, hypocritical, or illogical might be taken up in a later letter, but we are grown tired and are happily leaving soon.

Robert Parker '51
F. Vanderschmidt '51

Dear Sir:

It seems a pity that Justice is so often trampled by the very people who profess the loudest to be its Champions. The point in the current open house issue to which I wish to call attention is not the general one; Mr. Johnson, in his letter in the April 3rd issue, did an excellent job of evaluating that aspect. It was stated in the same issue that two of the House committee members expressed the opinion that the first few violators would be expelled from the dormitories to serve as examples. Even if scapegoating of this sort were a good thing it might be well for dorm residents to decide just how much power these elected officers should have, whether this power should be sufficiently arbitrary to let them increase a man's punishment just because he happens to be at the head of the list, or whether such powers should be limited to straightforward enforcement of the rules. Of course the opinion mentioned was no more than that, but these men hold heavy responsibility now, and they ought to have sufficient sense to think about what goes into their press releases.

Sincerely,

Nathan Sivin '52

Dear Sir:

How many times this year have we heard the question, "Why open house hours?" which after much discussion is usually followed by the comment, "Well, let's have open house hours, but not have them enforced." I don't believe that this is the attitude of the majority of the dormitory residents, but the prevalence of this attitude has been a point of great concern to the M.I.T. Administration, the Dormitory Committee, and others.

First, "Why open house hours?" I do not claim to be able to answer this question completely, but some factors are obvious concerning the necessity of open house rules. If we accept the idea that we wish to entertain women in the dormitories, then: 1. We must regulate ourselves to conform to the accepted standards of conduct of the community of which we are a part, or be subject to criticism. 2. We must regulate ourselves in a manner which is acceptable to the girls' schools in the area who are responsible for the girls attending these schools, or be subject to "off-limits" restrictions. 3. We must regulate ourselves in a manner which is acceptable to the girls we wish to date, or find that girls are un-

willing to date us. However, these are merely a few of the reasons for having open house hours.

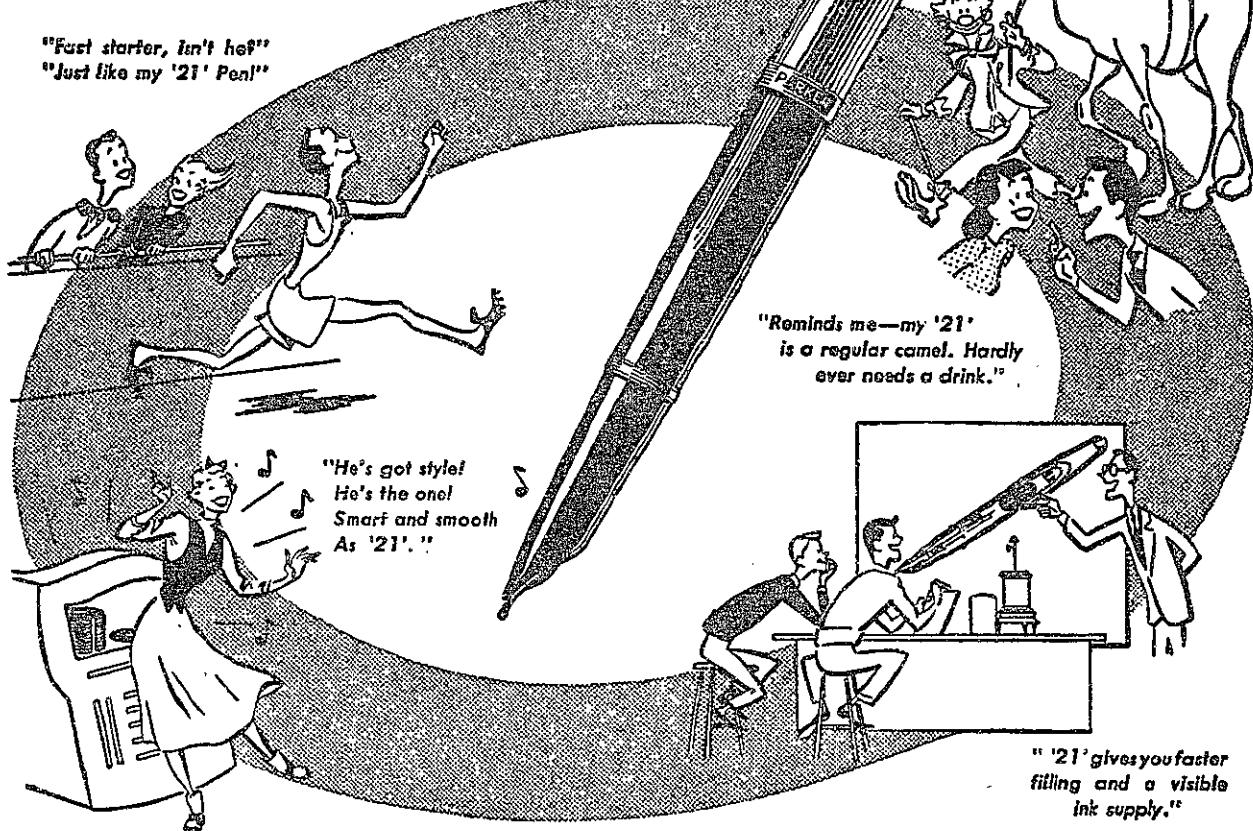
More important we must realize that we cannot expect to enjoy the privilege of having women in our dormitories if we are unwilling to accept the responsibility of living up to the regulations which our dormitory government has established within the realms of community standards of conduct. We are not fooling anyone by saying, "Let's have the rules, but not enforce them." After all we are judged by our actions not just our words alone. These judgments of our actions result in criticism when our conduct is in violation of accepted standards and cannot be lightly passed off as being "none of anyone's business." Judgments become our reputation which will live with us while we are at M.I.T. and could result in immediate action such as being declared "off-limits," and live with us after we leave M.I.T. as part of the public's concept of the type of student coming from M.I.T.

It is time that we realized that when we live in a society and are granted a privilege or right, we are obligated to accept the responsibility of preventing the abuse of (Continued on Page 8)

Meet your perfect classmate!

New Parker "21"
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Precision-built by the makers of the famous New Parker "51". Smart style, better-writing features seldom offered at even twice the price.

WRITING's fun with the New "21"! You glide through schoolwork on a super-smooth point of Octanium, the wonderful new 8-metal alloy. A special regulator measures ink flow to your writing pace . . . prevents skips, blurs, and degrading blots.

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At gift-hunting time, hint for the finest of all—New Parker "51"! New Parker "51" and "21" Pens "write dry" with Superchrome Ink. No blotters needed! (They also use other inks.)

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"Race In America" Next LSC Topic

Professor John Hope Franklin, a famous Negro educator and author, will be the next speaker of the World and You Series, sponsored by the School of Humanities and LSC. His talk, entitled "The Problem of Race in America" will be a discussion of the ways in which the race problem affects the position of the United States in the world today. The lecture will take place on Monday, April 9, at 5:00 p.m., in Room 10-250. Charles Meyers will be the interlocutor.

Professor Franklin taught at St. Augustus College, North Carolina College and Harvard before coming to the History Department of Howard University. His best known book, "From Slavery to Freedom: A History of American Negroes" was a product of years of research into the living conditions and other problems of the Southern Negroes.

Draft

(Continued from Page 1) by results of a nationwide test or upon scholastic performance as evidenced by class standing. These two criteria are variables which may be raised or lowered to either increase or diminish the number of students in training, as the national interest may require.

Test to be Given in May and June

The tests will be given on May 26, 1951, June 16, 1951, and June 30, 1951, to college seniors and others contemplating entrance into graduate or professional schools, and to other students who have already begun and who plan to continue their college studies. High school seniors and other prospective college entrants will not be permitted to take the test until after they have commenced their first year of college work.

To be eligible to take the Selective Service College Qualification Test, an applicant:

(1) Must be a registrant who intends to request occupational deferment as a student;

(2) Must be under 26 years old at the time of taking the test;

(3) Must have already begun and plan to continue his college or

Rapson Will Design Embassy Buildings

Professor Ralph E. Rapson of the Department of Architecture has been commissioned by the State Department to design new buildings to house the United States Embassies in Denmark, Sweden and Holland, it was announced recently. He will be absent for about one year and will have his headquarters at the American Office for Foreign Buildings at the Hague.

It will be recalled that professor Rapson won Second National Prize in the recent NAHB housing competition. Among other projects, Professor Rapson designed Pritchett Lounge. He was recommended for his new position by Gordon Bunshaft, chief designer of the architectural firm of Owings, Skidmore and Merrill, and by Boston Designer Knoll. He was interviewed by the State Department in Washington before proceeding to Europe a week ago.

university studies (the applicant need not be in a four-year college but his entire course must be satisfactory for transfer of credits to a degree-granting institution); (4) Must not previously have taken the test.

The tests, to be administered by the Educational Testing Service, Princeton, New Jersey, will be given at approximately 1,000 examination centers throughout the United States and its Territories. The registrant will be required to pay only for his own transportation costs to and from the testing center.

SPRINGTIME CATCH

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FURNISHED ROOM

Attractive, sunny, clean. Handcarved maple set, innerspring mattress. Kitchen, laundry privileges. Widow's home. Excellent MTA connections. \$12 for 2. BE 2-5618.

Student Placement Asks Seniors Help In Compiling Data

For many years the Institute has kept accurate placement records. The Student Placement Bureau wishes to know the number of students who have jobs prior to graduation. It also wants to keep track of how rapidly those who do not have jobs upon graduation get placed.

These records are only as good as the graduates help to make them. What the Bureau needs is to have the employed notify them as soon as he has accepted a job. Included in his letter should be the name of the company he is going to work for and the type of work he will be doing. It is important that he notify both his departmental placement advisor and the Student Placement Bureau.

Graduates are cautioned that upon accepting an offer of a job, all further interviews with other companies must come to a halt.

Juniors To Lift Mugs On April 18

The Class of 1952 will hold its Junior Mug Lift on Wednesday, April 18, the night before Patriot's Day. Payment of \$1.25 admission charge will entitle any student to drink his fill of Schlitz beer. Another \$1.25 will buy a large ceramic mug with the seal of the Institute on it. Tickets and mugs are currently on sale in Building 10.

The Mug Lift Committee, headed by Robert Briber, includes Howard Anderson, Stanley Buchin, Dana Furgeson, John Gaylord, Robert Lurie, and Edward Margulies.

Entertainment suitable for such a stag party will be provided. The affair, always a success in the past, is expected to hold true to form this year since the next day, Patriot's Day, is a holiday and elbow benders can drink with a clear conscience.

More details will be published at a later date.

Choral Program

A program of rare choral works will be presented by the Cantabrigia Chorale Sunday (April 8) at 7:30 p.m. in Christ Church, 1 Garden Street, Cambridge.

Campus Interviews on Cigarette Tests

Number 16...THE HARLEQUIN DUCK

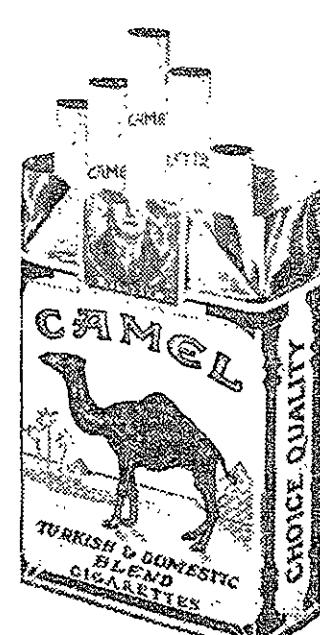


"I may be a
clown—but
I'm no fool!"

He might be the merry-andrew of the marshlands, but lately he's been downright glum about these trick cigarette mildness tests. Never one to duck facts, he holds nothing much can be proved by a sniff of one brand or a quick puff from another. Snap judgments can't take the place of regular, day-to-day smoking. That's why so many smokers are turning to ...

The sensible test . . . the 30-Day Camel Mildness Test, which simply asks you to try Camels as a steady smoke — on a pack after pack, day after day basis. No snap judgments needed. After you've enjoyed Camels — and only Camels — for 30 days in your "T-Zone" (T for Throat, T for Taste), we believe you'll know why ...

**More People Smoke Camels
than any other cigarette!**



SPALDING SPORTS SHOW

SURE WE HAVE EVERYTHING NOW?

THE LONGEST HOLE IN TOURNAMENT GOLF IS THE 615 YD. 16TH OF THE CANTERBURY COURSE IN CLEVELAND

IF YOU'VE GOT A VEN FOR YARDAGE, PLAY SPALDING CLUBS!

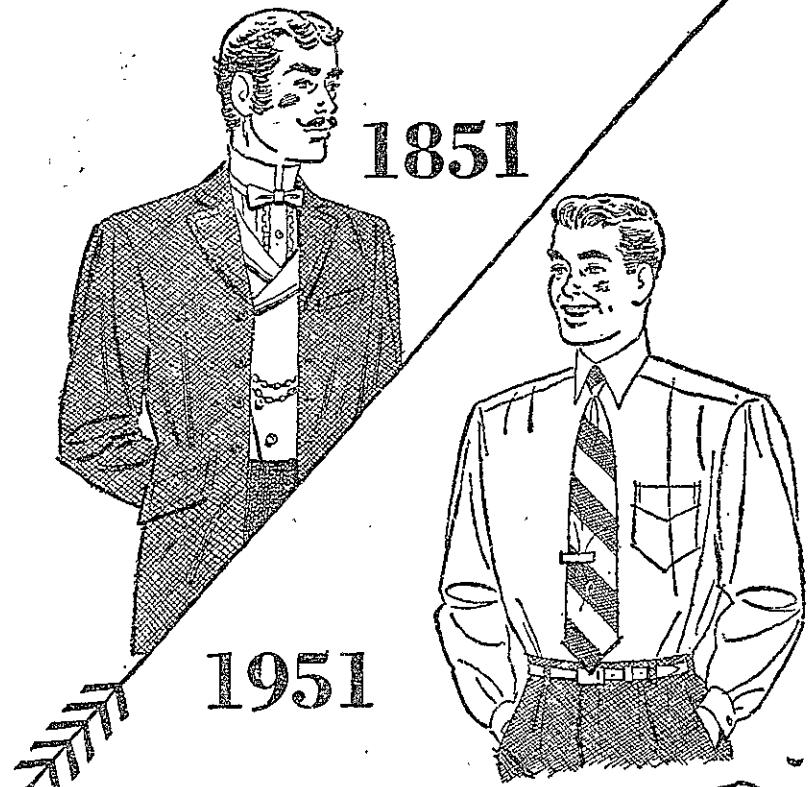
(DID SOMEBODY MOVE THE MARKERS IN?)

SPALDING custom fit golf clubs will help your score. Get fitted with the correct weight and shaft flexibility for YOUR game.

SPALDING
SETS THE PACE IN SPORTS

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 (Colonial Thea. Bldg.) (St. & Lobby Entrances)
 499 WASH. ST. 224 MASS. AVE. 279 WASH. ST.
 (Opp. Jordan's) (Opp. State Thea.) (Cor. School St.)

*Starting April 9th . . .***NATIONAL
ARROW WEEK***celebrating Arrow's 100 Years
of style leadership*

Campus life has certainly changed these past 100 years. Back in 1851 there were only 160 colleges in the entire country. Today, there are 1,849. No Rose Bowl game at the end of the football season in those days. No football season as a matter of fact. Open surreys were standard equipment of college Romeos—there wasn't a cream-colored convertible on the landscape. It was then, a century ago, that Arrow started manufacturing their famous collars... and in a few years they were setting campus styles. That's one thing that hasn't changed. Arrow is still style leader on America's campuses. College men everywhere know that the Arrow label always stands for smart styles, fine fabrics, meticulous tailoring... the superior quality that reflects good taste.

*See your Arrow dealer's
fine new Spring selections
during National Arrow Week!*

**ARROW SHIRTS & TIES**

UNDERWEAR • HANDKERCHIEFS • SPORTS SHIRTS

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*Make Your Selection of***A R R O W**

SHIRTS, UNDERWEAR, TIES and HANDKERCHIEFS
AT THE

Technology Store**Officers Chosen****In 3 Activities**

New officers for three class A activities were approved at Wednesday's meeting of Institute Committee.

Tech Show officers for '52 will be Douglas F. G. Haven '52, General Manager; Robert E. Esch '53, Production Manager; Paul A. Lux '52, Business Manager.

The new chairman of the Public Relations Committee will be Stanley I. Buchin '52; Secretary-Treasurer, Alan Whitman '53; Hometown Manager, Martin Wohl '53; Special Events Division Manager, George Fuld '53; Prep. School Div. Manager, Robert J. Ebeling '53; Internal Publicity Manager, Paul F. Shepherd '53; Prep School Contact Division, John P. Walsh '53; and Philip Bianchi '53.

The following officers were approved for the M.I.T. Outing Club: President, Bruce B. Hanshaw '53; Secretary - Treasurer, J. Charles Daw '53; News Co-Editors, Gardiner Perry '53 and Edmund M. Passmore '53; Trips Director, Paul W. Pomeroy '53; and Equipment Manager, Herbert H. Ellis '54.

Tennis Rally

There will be a Tennis rally for all candidates including Freshmen today in Tyler Lounge at 5:00.

**Tech Baseball Team Loses
5 Games On Southern Trip**

By JOHN MARGULIS

The Beaver baseball club has returned from a southern exhibition tour with a pre-season record of no wins and five losses.

Using their Spring vacation as an extra period of training Tech met Washington and Lee University as their first adversary. Playing at Lexington, Virginia, on March 27, they lost the game with the final score standing at 2-1. Washington and Lee scored one run in the first and one in the eighth. Tech's lone run came in the sixth. Rowans held them to but five hits. Tech got four.

Lose to Maryland

The second contest, played against the University of Maryland at College Park, Md., on March 28, was lost 8-3. Though the hits received by each team would seem to indicate a close contest (Maryland got 7 hits, Tech 6), a wild third inning served to send Maryland ahead when four hits and two errors allowed five runs to come in.

Starting pitcher Dixon was relieved by Bill Teeple, a sophomore, who allowed but one more hit in the remaining innings. Tech loaded the bases in the eighth and ninth frames but was unable to score.

The game with Howard University at Washington, D. C., on March 29, was dropped 7-2. Roland Plante started only to be relieved by Wade Greer after giving up

seven runs on six hits and six bases on balls during the opening four innings. Greer permitted one lone hit in the remainder of the contest. The two Beaver tallies occurred in a ninth inning rally.

Scattered Hitting Loses to G. W.

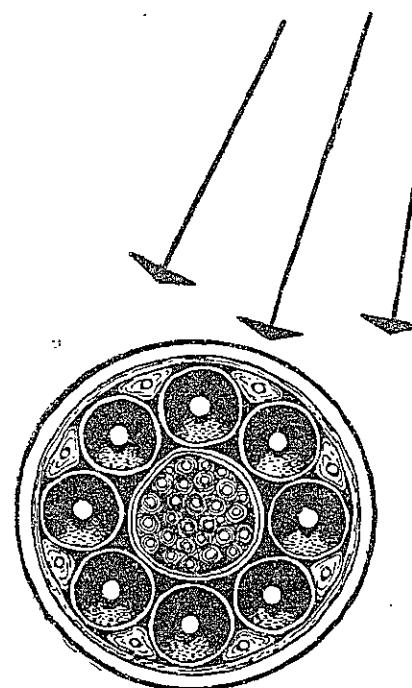
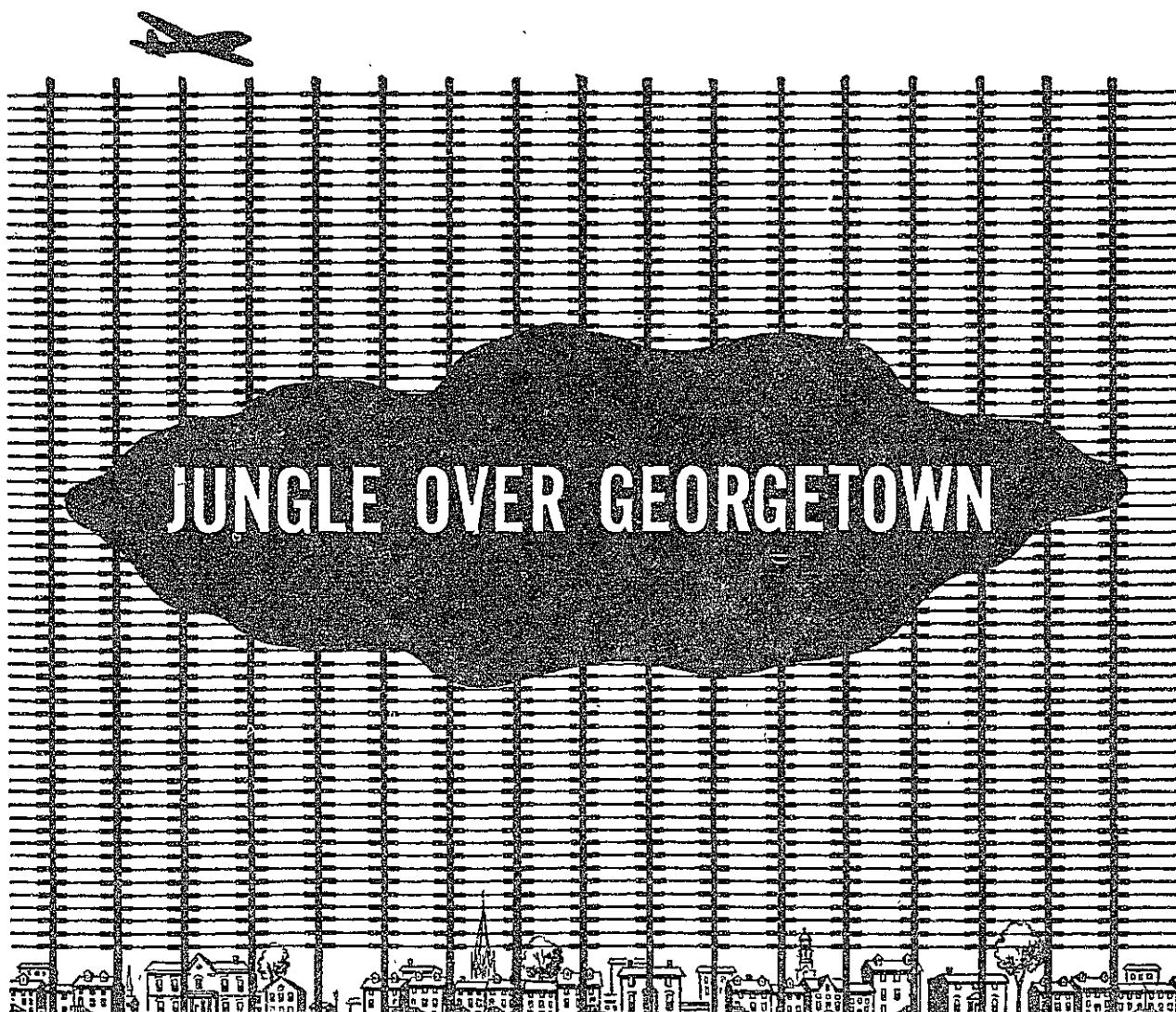
Despite a fusilade of ten hits by Tech against George Washington University, G.W. managed to get fourteen blows to beat the Beaver squad 12-0. Pete Philiou got three for four while Mike Johnson obtained two for three.

The Georgetown game, the last on the itinerary, was another example of scattered hitting by Tech. No tallies were gotten on six hits and Georgetown won 4-0 with eight hits allowed by Dixon.

Regular Positions Still Undecided

The southern trip was the first opportunity the squad had to play out-of-doors as previous practice took place only in Rockwell Cage. With the experience the team received and the experimenting with various lineups and position changes, Coach Merritt hopes to have an edge on league rivals when the regular season opens. As yet the final lineups and positions are undecided.

Pitchers Dixon, Rounds, Greer, and Teeple showed a great deal of promise. Mike Johnson was hitting consistently and Pete Philiou did an excellent job at third base.



In the old days, it would have taken a pole line over 700 feet high to carry all the conversations that can go through a 2½-inch coaxial cable.

IF all the telephone voices
That ride together in one coaxial cable
Traveled as they once did
Over pairs of open wire,
The sky above Georgetown University,
In Washington, D. C.,
And over all the other points
Along our extensive coaxial network,
Would be a jungle of poles and wires.

• • •
Coaxial cable—no thicker than a man's wrist—
Can carry 1800 telephone conversations
Or six television programs
At the same time.

• • •
This cable is the product of
Years of continuous research and development—
And another example of the way we work,
Day in and day out, to make the telephone
An important and useful part of your life.

**BELL TELEPHONE SYSTEM**

Technology Lacrosse Team Opens Schedule Saturday

By BILL PHINNEY

Since last November the Beaver lacrosse team has been working out under the eyes of Coach Martin in Rockwell Cage. On the first of March the squad got outdoors and the club is beginning to shape up into a strong outfit.

Returning this year from last year's squad are Helfrich who is this year's captain, Ayer, Cushman, Hitchins, Madsen, Donovan, Garson, and Anderson all of whom saw plenty of action last year. The starting goalie for this year's team will probably be Lee Karney from last season's freshman squad.

There are quite a few more from the frosh who will see action this season. Manderson, a sophomore standout on the basketball team, is now trying his hand at lacrosse.

BEAVER BARKS

By GIL STEINBERG

A little less than a month ago a Techman by the name of Robert Finnegan was killed in a plane crash when the Corsair he was flying crashed into waters off Squantum Naval Base. Witnesses said that Finnegan managed to keep the plane from hitting any buildings by swerving out to sea. Finnegan was an excellent hockey player and was well liked by all who knew him. In his honor the members of the hockey team got together a few weeks ago and with the help of the A.A. raised the money for The Robert T. Finnegan trophy which is to be awarded to the Frosh puckster who does the most for Freshman hockey.

The work and the idea of the trophy are another example of the spirit the pucksters have demonstrated all year even in the face of overwhelming odds.

A lot of people have been curious as to the purpose of the fenced-in area on Briggs Field. Guesses have ranged from a lacrosse field to a whim of the Institute. What it really is is part of the athletic department's plan to reseed Briggs Field and make it a better place to play on. The fence is there because of what occurred when a reseeded area was left unguarded in back of Baker House. Enough said.

The plans for Tech's light Varsity crew to travel to Yale on the 14th have finally jelled. This is a well-deserved break for the fellows in the boat who are too often overshadowed by the heavy Varsity. Coaches McMillan and Jackson seem to have a pretty good light shell this year and they should give Yale a good tussle.

I hate to compete with the editorial column but the race with Cambridge and Harvard deserves it. Come out and support your crew on Patriots' Day. Harvard men will be there. Let's not let them show us up. Bring your banners, babes and bottles. It should be a good race.

We can usually get a pretty good line on how the crew is doing by watching Jim McMillan's face when he eats in the Pharmacy. Things seem pretty good, in spite of a not-too-good time trial over vacation.

Harvard has practically the same boat we had such terrific duels with last year. But so have we. Cambridge will also be tough. This is the tail-end of their racing season while ours is just beginning. Also both the Beavers and Harvard have been hurt by the bad weather and are not quite up to par as yet. However, the Crimson have an indoor rowing tank which gives them an edge on us.

Down near the end of Briggs Field is a hammer and discus throwing area. Last week a student was injured by a hammer in this area while chasing a softball.

This column seems as good a place as any to warn everybody to stay away while the trackmen are practicing with the implements of their trade. The A.A. could also help by seeing to it that the area is roped off.

Money is what makes the wheels of industry spin. Athletics also need it. We haven't as yet made a full investigation. That's why we're sticking this item at the bottom of the column in the hope that nobody important reads it.

However, it seems to us that the whole athletic program is laboring under an extreme handicap. Namely, not enough greenbacks. Numerous incidents have proved it to us. We hope it has proved itself to the people who are in a position to give the program more money.

Management

(Continued from Page 3)

nance and other types of business activity, will be stressed.

The national emergency, Dr. Killian said, emphasizes the urgent need for the highest standards of industrial management, the "know-how" which has been termed "America's most powerful secret weapon." The need for such an educational program, Dr. Killian said, was foreseen by Mr. Sloan some years ago.

"The executive," said Dr. Killian, "is faced today with problems which by the very nature and complexity of technical industry often have their origin in some application of science, engineering, or research. Thus many administrative decisions far-reaching in their effects depend upon a technical appraisal of the problem."

Engineering Background Essential

"It is becoming more and more apparent that a sound background of science and engineering inter-

grated with management training is a fundamental qualification for the solution of such critical problems. It is on this exceedingly important phase of education for management that we propose to focus our attention."

"When Mr. Sloan discussed with us his conception of a school of industrial management, he said it had been his observation over many years of experience in technical industry that executives with a background of science and engineering are unusually well qualified to deal with the intricate problems of industrial management in our technical enterprises. He emphasized that American industry is passing more and more into that area."

Mr. Brooks's early business experience was gained with the American Cotton Oil Company, the Barrett Company, and the Montgomery Ward Company. With the exception of the year 1933-1934, when he was assistant to the vice president of the United States Steel Corporation.

Varsity Sharpshooters To Compete Saturday In National Intercollegiate

On Saturday, April 7th, the Tech riflemen will fire in the National Intercollegiate Championships which mark the finale of the collegiate rifle season. The event, in which over one hundred teams from all parts of the country will participate, is fired each year in sectional matches.

Fifteen centrally located ranges are chosen over the country on which to fire the sectionals, and the competing teams travel to the nearest designated range to fire the match against regional competitors.

The results of the fifteen shoulder-to-shoulder matches are then compared on a national scale via telegraph. Official National Rifle Association referees are present at all sectionals to enforce contest rules, settle disputes and judge target scoring.

This year, Tech has been designated as host for half of the New England area, with the University of Vermont covering the other half. Coming to Tech this Saturday to compete will be two teams from Coast Guard, two from Connecticut, two from Boston University, one from New Hampshire, and any other late arrivals.

The day-long event will consist of two distinct matches: the team match, in which each school enters one or more five-man teams with all five scores to count, and the individual match, in which every man shoots a second string of targets which are ranked against all other individual competitors.

Because of the limited range facilities available at Tech, the team event will begin at 7:30 in the morning and continue until 2:30 in the

afternoon, with only one man from each team being on the firing line at any time. The individual match will be fired in forty-minute relays throughout the remainder of the day.

Beavers Seventh Last Year

Last year, the Beaver team of Robertson, Voelker, Tanner, Auer and Hartung fired 1408 in the team match to take seventh place in a field of over one hundred teams. Heading the list were Army and Maryland, with Navy, Coast Guard, Wyoming, George Washington and Tech following up.

This year, the crack Tech team has defeated every one of these teams, excepting Wyoming against whom Tech did not shoot, in shoulder-to-shoulder competition.

In addition, a six-man team from

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**Student Travel Council
Has Dormitory Style,
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Announcement of a low student rate of \$230 for round-trip transportation to Europe this summer was made recently by the Council on Student Travel, 53 Broadway, New York City. The Council, composed of 50 major educational and religious organizations interested in foreign study and travel, regards this as a significant development in its efforts over the past four years to make European travel available to young people with limited budgets.

The two ships, American-built C-3s, are operated by a Norwegian company and will carry 1,300 passengers on each trip. Sailings to Europe are in June and early July, with return in late August and early September. Leaving either from Montreal or New York, the ships will make a nine-day journey to Le Havre, France. The ships are fitted with large dormitories and provide social and recreational facilities, as well as full medical services. Meals will be served cafeteria style. Special orientation courses in languages and European culture, included in the low fare, will be given by the Council staff on each trip.

Groups and individuals interested in traveling on these ships should write immediately to Robert L. Tesdell, Director, Council on Student Travel, 53 Broadway, New York City.

Riverside

(Continued from Page 1)
period of 30 days is required before action can be taken on changes in the Institute Committee organization, so the proposals will be voted on by the new Institute Committee and not the present one.

Charter of the Everett Moore Baker Foundation was approved without debate. It provides for a committee made up of four seniors and one graduate student.

Draper (Continued from Page 2)
by the Instrument Section of the Aeronautical Engineering Department but also classified work leading to degrees for Navy and Air Force officers in armament and fire control.

Dr. Draper has written numerous articles in the fields of instrumentation and control, and has served as consulting engineer to many aeronautical companies and instrument manufacturers. He holds a number of patents for measuring and control equipment.

He is a fellow of the American Physical Society, the Institute of Aeronautical Sciences, and the American Academy of Arts and Sciences. He is a member of the American Institute of Consulting Engineers, and the American Society of Mechanical Engineers, Society of Automotive Engineers, Army Ordnance Association, Sigma Xi, Tau Beta Pi, American Association for the Advancement of Science, American Society for Engineering Education, and the New York Academy of Sciences.

In 1946 Dr. Draper received the Medal for Merit and the Naval Ordnance Development Award for his work in the field of antiaircraft fire control. Also in 1946 he was given the Sylvanus Albert Reed Award of the Institute of the Aeronautical Sciences for "Application of the Gyroscope to Computing Devices for Gunnery and to Other Computing Devices." In 1947 the Engineering Societies of New England granted him the New England Award for outstanding contributions to engineering. Recently the United States Air Force presented its highest civilian decoration, the Exceptional Service Award to Dr. Draper in recognition of his outstanding contributions in solving Air Force technological problems during and since World War II.

NOTICES

Seniors and Graduate Students

When you accept a job as a result of placement interviews and your own effort or contacts, notify your departmental placement advisor and the Student Placement Bureau.

Student Branch AMS

Mr. Samuel Penn of the U. S. Weather Bureau at Logan International Airport will be the next lecturer at the bi-weekly lectures of the M.I.T. Student Branch of the American Meteorological Society. His subject is "Research at a Forecast Center" and will be given in Room 4-270 on Monday, April 9, 1951, at 7:30 p.m.

The next General Meeting of the M.I.T. Student Branch of the AMS will be held on Tuesday, April 10, 1951, at 5 p.m. in Room 24-611. Among other things on the agenda will be the discussion on membership cards and the choice of an emblem for the Society. The treasurer will present his first semi-annual report.

Letter by Burns

(Continued from Page 4)

fied. Well do we know that should the question of open house be discussed with representatives of the girls schools in the Boston area, they could not possibly sanction a policy that permitted their students to enter a bachelor's room on our campus.

The open house problem like many other problems, including the path that members of our community are making in front of the Hayden Library, is not the responsibility of the Dean's office, the Administration, the Staff, the Dormitory Committee, or any other small group, but is rather a problem of the Institute com-

Letter by Schlatter

(Continued from Page 4)

this privilege. We must accept the responsibility of enforcing and maintaining our open house hours if we wish to enjoy them. If we cannot accept this responsibility, we certainly cannot be expected to be allowed this privilege.

Donald Schlatter '51

Retiring Chairman

Dormitory Committee

Rifle

(Continued from Page 7)

Tech (five high scores to count) fired a 1440 team score against St. John's College in New York. This score bodes ill for the 1419 five-man record set by Maryland in the 1949 Intercollegiates.

The Engineers' varsity has been split into two five-man teams this year. One numbers Herb Voelcker, Mel Bowers, Allan Tanner, Gene McCoy and Arthur Auer on its roster, while the other includes Charlie MacDonald, John Champey, Malcolm Stuart, John Pasieka and Sarkis Zartarian.

munity. Student treatment of this problem is the best possible training in citizenship and community responsibility. If, however, this treatment fails, the total community must seek some other solution.

I know that we can solve this problem. Each citizen of our community needs only to support the program as an individual. Those persons who then fail to abide by the wishes of the total community are not desirable citizens and have no place either in the community or in the Institute.

Gerry Burns '51

All the men have been practicing steadily during the vacation period and in spare time to tune up their shooting skill and recapture the valuable experience gained from the long and successful season just concluded.

For six of these men, the Intercollegiates will be the last college rifle match which they will fire. For all, it will be a golden opportunity to capture the national crown and set a new record to end what has already been by far the most successful season the team has ever enjoyed.

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